L5

(FILE 'HOME' ENTERED AT 10:13:02 ON 22 DEC 2006)

```
FILE 'CAPLUS' ENTERED AT 10:13:33 ON 22 DEC 2006
```

- L1 6207 SEA ABB=ON PLU=ON 87-89-8/BIOL, ANST
- L2 2164 SEA ABB=ON PLU=ON L1 AND (INSULIN OR GLUCOSE OR HEXOKINAS###)
- L3 2162 SEA ABB=ON PLU=ON L1 (S) (GLUCOSE OR INSULIN)
- L4 15 SEA ABB=ON PLU=ON L3 (S) HEXOKINAS####

D L4 IBIB ABS 1-15

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS, CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 10:17:17 ON 22 DEC 2006

FILE 'REGISTRY' ENTERED AT 10:17:25 ON 22 DEC 2006 1 SEA ABB=ON PLU=ON 87-89-8/RN SEL L5 CHEM

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS, CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 10:17:54 ON 22 DEC 2006 SEA E1-31

```
3147 FILE ADISCTI
```

- 170 FILE ADISINSIGHT
- 1632 FILE ADISNEWS
- 3247 FILE AGRICOLA
- 588 FILE ANABSTR
- 239 FILE ANTE

- 192 FILE AQUALINE
- 2387 FILE AQUASCI
- 1484 FILE BIOENG
- 55084 FILE BIOSIS
- 2410 FILE BIOTECHABS
- 2410 FILE BIOTECHDS
- 12123 FILE BIOTECHNO
- 7076 FILE CABA
- 67333 FILE CAPLUS
 - 375 FILE CEABA-VTB
- 2401 FILE CIN
- 1255 FILE CONFSCI
 - 90 FILE CROPB
- 534 FILE CROPU 796 FILE DDFB
- 17334 FILE DDFU
- 14796 FILE DGENE
- 5876 FILE DISSABS
- 796 FILE DRUGB
- 1820 FILE DRUGMONOG2
- 24099 FILE DRUGU
 - 420 FILE EMBAL
- 43578 FILE EMBASE
- 19483 FILE ESBIOBASE
 - 37 FILE FOMAD
 - 21 FILE FOREGE
 - 664 FILE FROSTI
- 2028 FILE FSTA
- 290081 FILE GENBANK
 - 206 FILE HEALSAFE
 - 9398 FILE IFIPAT

- FILE IMSPRODUCT
- 121 FILE IMSRESEARCH
- FILE JICST-EPLUS 5980
 - FILE KOSMET 78
- 12356 FILE LIFESCI
- FILE MEDLINE 421682
 - FILE NTIS 3257
 - FILE NUTRACEUT 31
 - FILE OCEAN 1030
- 84416 FILE PASCAL 199 FILE PHAR
 - 238 FILE PHARMAML
 - FILE PHIC 4
- 1419 FILE PHIN
- 136926 FILE PROMT
 - 250 FILE PROUSDDR
 - FILE PS 7
 - 340 FILE RDISCLOSURE
- 62220 FILE SCISEARCH
- FILE SYNTHLINE 6
- FILE TOXCENTER 69561
- 77935 FILE USPATFULL
- FILE USPAT2 10135
 - FILE VETB 5.3
 - FILE VETU 157
- FILE WATER 2469
- 17535 FILE WPIDS
- 191 FILE WPIFV
- 17535 FILE WPINDEX

QUE ABB=ON PLU=ON ("BIOS I"/BI OR "CIS-1,2,3,5-TRANS-4,6-CYCL OHEXANEHEXOL"/BI OR CYCLOHEXANEHEXOL/BI OR CYCLOHEXITOL/BI OR DAMBOSE/BI OR I-INOSITOL/BI OR INOSITAL/BI OR INOSITE/BI OR INOSITENE/BI OR INOSITINA/BI OR INOSITOL/BI OR ISO-INOSITOL/BI OR "MEAT SUGAR"/BI OR MESO-INOSITOL/BI OR MESOINOSIT/BI OR MESOINOSITE/BI OR MESOINOSITOL/BI OR MESOL/BI OR MESOVIT/BI OR MI/BI OR "MOUSE ANTIALOPECIA FACTOR"/BI OR MYO-INOSITOL/BI OR MYOINOSITE/BI OR MYOINOSITOL/BI OR NUCITE/BI OR PHASEOMANNITE/B I OR PHASEOMANNITOL/BI OR "RAT ANTISPECTACLED EYE FACTOR"/BI OR SCYLLITE/BI OR 53319-35-0/BI OR 87-89-8/BI)

SEA L6 (S) (GLUCOSE OR INSULIN)

```
100
     FILE ADISCTI
```

_ _ _ _ _ _ _

- FILE ADISINSIGHT 19
- FILE ADISNEWS 62
- 187 FILE AGRICOLA
- 62 FILE ANABSTR
- 1 FILE ANTE
- 1 FILE AQUALINE
- FILE AQUASCI 61
- 98 FILE BIOENG
- 1916 FILE BIOSIS
- 391 FILE BIOTECHABS
- 391 FILE BIOTECHDS
- 677 FILE BIOTECHNO
- FILE, CABA 736
- 2720 FILE CAPLUS
 - 21 FILE CEABA-VTB
 - 13 FILE CIN
 - 25 FILE CONFSCI
 - 9 FILE CROPB
 - 19 FILE CROPU
 - 76 FILE DDFB

L6

```
FILE DDFU
 542
 948
       FILE DGENE
 142
       FILE DISSABS
 76
       FILE DRUGB
1072
       FILE DRUGU
 19
       FILE EMBAL
1268
       FILE EMBASE
1029
       FILE ESBIOBASE
  1
       FILE FOREGE
 72
       FILE FROSTI
 192
       FILE FSTA
 415
       FILE GENBANK
  4
       FILE HEALSAFE
 447
       FILE IFIPAT
       FILE IMSDRUGNEWS
  1
      FILE IMSPRODUCT
   1
  3
      FILE IMSRESEARCH
 178
      FILE JICST-EPLUS
  4
      FILE KOSMET
 547
      FILE LIFESCI
1339
      FILE MEDLINE
  10
      FILE NTIS
      FILE NUTRACEUT
  1
      FILE OCEAN
 14
1208
      FILE PASCAL
  1
       FILE PHAR
       FILE PHARMAML
  2
  18
      FILE PHIN
  89
      FILE PROMT
  13
      FILE PROUSDDR
  4 FILE RDISCLOSURE
1422
      FILE SCISEARCH
  1
      FILE SYNTHLINE
 498
      FILE TOXCENTER
7428
      FILE USPATFULL
 653
      FILE USPAT2
      FILE VETB
  2
  13
      FILE VETU
  7
      FILE WATER
 668
     FILE WPIDS
  2
      FILE WPIFV
 668 FILE WPINDEX
  QUE ABB=ON PLU=ON L6 (S) (GLUCOSE OR INSULIN)
   -----
    SEA L7 (S) HEXOKINAS####
   -----
      FILE BIOENG
   2
   3
      FILE BIOSIS
   2
      FILE BIOTECHABS
   2
      FILE BIOTECHDS
   5
      FILE BIOTECHNO
       FILE CABA
   1
       FILE CAPLUS
   3
   1
       FILE CIN
       FILE DDFB
   1
       FILE DDFU
   1
   2
       FILE DISSABS
   1
       FILE DRUGB
   2
       FILE DRUGU
   3
       FILE EMBASE
   8
       FILE ESBIOBASE
  10
       FILE GENBANK
   9
       FILE IFIPAT
```

FILE JICST-EPLUS

L7

```
5
                  FILE LIFESCI
              1
                  FILE MEDLINE
              5
                  FILE PASCAL
                  FILE PROMT
              1
              1
                  FILE SCISEARCH
                  FILE USPATFULL
              78
                  FILE USPAT2
              9
              5
                  FILE WPIDS
              5
                  FILE WPINDEX
L8
              QUE ABB=ON PLU=ON L7 (S) HEXOKINAS####
               _____
               D RANK
     FILE 'IFIPAT, USPAT2, ESBIOBASE, BIOTECHNO, LIFESCI, PASCAL, WPIDS,
     JICST-EPLUS, BIOSIS, CAPLUS, EMBASE, BIOENG, BIOTECHDS, DISSABS, DRUGU,
     CABA, CIN, DDFB, DRUGB, MEDLINE, PROMT, SCISEARCH' ENTERED AT 10:49:33 ON
     22 DEC 2006
L9
            74 SEA ABB=ON PLU=ON L8
L10
            50 SEA ABB=ON PLU=ON L9 NOT PY>2002
          34 DUP REM L10 (16 DUPLICATES REMOVED)
L11
```

D L11 IBIB ABS 1-15 D L11 IBIB ABS 16-34

FILE HOME

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	myoinositol near5 creatinine	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/22 08:38
L2	1	myoinositol same creatinine	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/22 08:39
L3	12	myo-inositol same creatinine	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/22 10:04
L4	30	masaru near2 yamakoshi	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/22 10:05
L5	8	takuji near2 kouzuma	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/22 10:06
L6	203657	(myoinositol or myo-inositol or cyclohexanehexol or cyclohexitol or inosit\$4 or mesoinosit\$4) same insulin or glucose	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/22 10:08
L7	160709	(myoinositol or myo-inositol or cyclohexanehexol or cyclohexitol or inosit\$4 or mesoinosit\$4) same insulin or glucose	US-PGPUB; USPAT	OR	ON	2006/12/22 10:08
L8	7054	(myoinositol or myo-inositol or cyclohexanehexol or cyclohexitol or inosit\$4 or mesoinosit\$4) same (insulin or glucose)	US-PGPUB; USPAT	OR	ON	2006/12/22 10:11
L9	68	L8 same hexokinase	US-PGPUB; USPAT	OR	ON	2006/12/22 10:12
L10	384	(myoinositol or myo-inositol or cyclohexanehexol or cyclohexitol or inosit\$4 or mesoinosit\$4) same (insulin or glucose)	EPO; JPO; DERWENT	OR	ON	2006/12/22 10:10
L11.	3	"L19" same hexokinase	US-PGPUB; USPAT	OR	ON	2006/12/22 10:10
L12	0	L10 same hexokinase	US-PGPUB; USPAT	OR [*]	ON	2006/12/22 10:11
L13	0	L10 and hexokinase	US-PGPUB; USPAT	OR	ON	2006/12/22 10:11
L14	1050	(myoinositol or myo-inositol) same (insulin or glucose)	US-PGPUB; USPAT	OR	ON	2006/12/22 10:12

EAST Search History

L15	20	L14 same hexokinase	US-PGPUB; USPAT	OR	ON	2006/12/22 10:12
-----	----	---------------------	--------------------	----	----	------------------